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Volume 3

July to December, 1929

Research Papers Nos. 77 to 128

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1930

Corrections to be noted for Volume 3 of Bureau of Standards Journal of Research

Page	Line	Now reads	Should read
79	Column headed Air permeability	. . . . .	0.000
97	2 under V. of contents	HN_3	NH_3
122	2 from bottom	No. 24	No. 127
122	Last line	No. 24	No. 127
170	Equation 18	$\frac{1}{1008\ n^2}$	$\frac{1}{504\ n^2}$
197	Last 2 lines	were used for each of the riveting specimens in the first, second, and third series of riveting tests.	were used for each of the riveting specimens in the first and second series of riveting tests.
240	4 from bottom	McConnell	McDonnell
Fig. 36	In caption.	Portion of crack shown in Figure 29.	Portion of crack shown in Figure 30.
437	Column 4 of table	400 630	630 400
437	Column 5 of table	450 710	710 450
521	Column 6	*sq. ft. hr.*	*sq. ft./hr.*
522	Column 6	*sq. ft. hr.*	*sq. ft./hr.*
551	3 from bottom.	The furrow was continuous	The furrow was not continuous
703	7	B–2	B–3
703	Table 6, Q–1, last column.	1	5
721	Table 11, G, 2nd column.	38	25
756	Figure 8	X Y Z U V W	W V U Z Y X
762	Table 14, line 29, 4th column	$1s_3-3p_6$	
762	Table 14, line 30, 4th column		Insert $1s_5-3p_4$
788	Figure 4	Upside down.	
821	Figure 8		Photographs should be lettered (a), (c), and (b) reading from top down.
832	Table 1	$V=\frac{t}{A}$	$V=\frac{c}{\sqrt{A}}$
849	Equation (6)	$V=\frac{K}{DF}-\frac{K}{A}$	$V=\frac{K}{\sqrt{DF}}-\frac{K}{\sqrt{A}}$
849	Equation (7)	$V=\frac{1.3}{A}$	$V=\frac{1.3}{\sqrt{A}}$
894	Equation (3)	$V=\frac{K}{DF}-\frac{K}{A}$	$V=\frac{K}{\sqrt{DF}}-\frac{K}{\sqrt{A}}$
929	6 from bottom	taken by	taken, by
933	Figure 5,		Omit second note: Note.—Charts on Figures 5 and 6.
934	Under Figure 6.		Insert: Note.—Charts on Figures 5 and 6 have been replotted to rectangular coordinates, and in order to avoid confusion a different axis has been used for each curve.
947	5 in second paragraph.	No. 13	No. 23
Facing 1018	Figure 12	The edge of the specimen is at the left side.	The edge of the specimen is at the bottom side.
1042	23	$COH\ (CHOH)_3$	$COH(CHOH)_3CH_2OH$
1046	Table 1, line 12 of table.	+18,580	+18,420

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